560401 - ARYD3



SITE DESCRIPTION/EXECUTIVE SUMMARY

Site Name and Location

GMC Corporation 3044 W. Grand Boulevard Detroit, Michigan 48202 County:

Wayne

Michigan Code Number: 82-01S-12E-31BD

DNR District: Detroit

EPA ID Number: MID005356613

NFA-114

SAS Score/Screen No.: None

General Motors Corporation is the world headquarters for the corporation. There was concern that an eleven year old treatment lagoon with no liner was a source of possible contamination. The site has been the headquarters since 1908, and it is quite unlikely that a lagoon exists at this site. Attempts to find the lagoon have been unsuccessful, and it is likely that another division of GMC has been confused with the world headquarters. There was no information in either U.S. EPA or Michigan Department of Natural Resources files which gives evidence for there having been a release of hazardous substances at this facility.

Recommendations for EPA

This site receives a no further action priority for inspection.



Program Support Section

Pre-HRS Score:

Projected HRS Score:

SI Priority: No further action

Hours Spent:

 $\frac{1}{12/12/87}$ $\frac{1}{12/14/87}$

5.0

Initial & Date: 12/7/87

Date of Previous Summary:

Previous Author:

Current Date: 12/11/87

Author: C. Pugh/K. Belfon

00964 /W

Site Assessment Unit Environmental Response Division Michigan Dept. of Natural Resources

17	- /-\

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION
O1 STATE 102 SITE NUMBER
26 H10-005334613

II. SITE NAME AND LOCATION					
J1 SITE NAME Legal common, or descriptive name of sites	10			ECIFIC LOCATION IDENTIFIER	
LMC Conpension		- 30	144 W	Grand Blod	
O3 CITY	o	4 STATE	05 ZIP CODE 06	COUNTY	07COUNTY 08 CONG
Detroit.		MI	49202	W_{+}	CODE DIST
09 COORDINATES LATITUDE LONG	SITUDE				
42,31,12,0 633,0	<u> </u>	1	34646	Wante 7.	e Signatur
IC CIRECTIONS TO SITE: Starting from nearest quote roads			<u>1:5:1! \:</u>	<u> </u>	
This was a fact to bit until you c	come to Datec.	<i>F.</i>			
	·				
III. RESPONSIBLE PARTIES	···			<u> </u>	
31 OWNER (If known)			l'(Busmoss, maning, resid		
Corporation		50	74 W. 6/	OG TELEPHONE NUMBER	
23 077		1]	,
OT OPERATOR (I brown and offerent from Gunter)		1		1313 18 56 - 2030	<u> </u>
07 OPERATOR (Il Inioum and different from dument	٦		i (Business, maining, reas)		
Total Changel		30.4	4 W. G. a.	of Block	
09 CITY	11	OSTATE	11 ZP CODE	12 TELEPHONE NUMBER	
J. S		•×(;	لا ن∜ ا	1 3131 356 - 2030	
13 TYPE OF OWNERSHIP (Check one)			3.0		
& A. PRIVATE C B. FEDERAL:	(Agency name)		_ G. STATE	CD.COUNTY C E. MU	NICIPAL
☐ F. OTHER:			. G. UNKNO	WN	
(Specify	,				
14 OWNER/OPERATOR NOTIFICATION ON FILE (Cheer at that append					
		D WASTE	SITE (CERCLA 103 a)	DATE RECEIVED:	Z C. NONE
14 OWNER/OPERATOR NOTIFICATION ON FILE (Cheer at that append		D WASTE	SITE (CERCLA 103 a)	DATE RECEIVED: 4	W C. NONE
14 OWNER/OPERATOR NOTIFICATION ON FILE (Choose at their appear) C A. RCRA 3001 OATE RECEIVED: MONTH DAY YEAR IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION BY ICHOO	S B. UNCONTROLLE				
14 OWNER/OPERATOR NOTIFICATION ON FILE (Choose at their assert) A. RCRA 3001 OATE RECEIVED: MONTH DAY YEAR IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION TYES DATE A. E	3 B. UNCONTROLLE	CONTRAC	CTOR G.C.	STATE G 0. OTHER	Z C, NONE
14 OWNER/OPERATOR NOTIFICATION ON FILE (Cheer at their access) A. RCRA 3001 DATE RECEIVED: MONTH DAY YEAR IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION YES DATE MONTH DAY YEAR E. L.	S B. UNCONTROLLES B. B. BPA C OGAL HEALTH OFFICE	CONTRAC	CTOR G.C.		
14 OWNER/OPERATOR NOTIFICATION ON FILE (Cheer at their access) A. RCRA 3001 DATE RECEIVED: MONTH DAY YEAR IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION YES DATE MONTH DAY YEAR E. L.	☐ B. UNCONTROLLE!	CONTRAC	CTOR G.C.	STATE G 0. OTHER	
I 4 OWNER/OPERATOR NOTIFICATION ON FILE (Choose at their accept) I A. RCRA 3001 DATE RECEIVED: MONTH DAY YEAR IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION I YES DATE MONTH DAY YEAR CONTR	B. UNCONTROLLER B. B. EPA C OGAL HEALTH OFFICE RACTOR NAME(S): OB YEARS OF OPERAT	CONTRAC	CTOR G C.	STATE 0. OTHER	CONTRACTOR
14 OWNER/OPERATOR NOTIFICATION ON FILE (Cheer at their accept) A. RCRA 3001 DATE RECEIVED: MONTH DAY YEAR IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION YES DATE MONTH DAY YEAR CONTR	S B. UNCONTROLLES B d free sopry PA	CONTRAC	CTOR G C.	STATE 0. OTHER	CONTRACTOR
14 GWNERIGPERATOR NOTIFICATION ON FILE ICHOR OF THE SOOTI A. RCRA 3001 DATE RECEIVED: MONTH DAY VEAR IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION SYICHER A. E. L. A. CONTR. 02 SITE STATUS/Choose ones 34 A. ACTIVE 8. INACTIVE C. UNKNOWN	S B. UNCONTROLLES B d free sopry PA	CONTRAC	CTOR G C.	STATE 0. OTHER	CONTRACTOR
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REGION	SITE	NUM	BER

POTENTIAL HAZARDOUS WASTE SITE FINAL STRATEGY DETERMINATION File this form in the regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460. I. SITE IDENTIFICATION A. SITE NAME 3044 W. Grand Blvd. GENERAL MOTORS CORP. C. CITY D. STATE E. ZIP CODE Michigan Dotroit 48202 II, FINAL DETERMINATION Indicate the recommended action(s) and agency(ies) that should be involved by marking 'X' in the appropriate boxes. ACTION AGENCY RECOMMENDATION MARK'X' STATE PRIVATE A. NO ACTION NEEDED REMEDIAL ACTION NEEDED, BUT NO RESOURCES AVAILABLE B. (Il yes, complete Section III.) C. REMEDIAL ACTION (II yes, complete Section IV.) D. ENFORCEMENT ACTION (If yes, specify in Part E whether the case will be primarily managed by the EPA or the State and what type of enforcement action is suitcipated.) E. RATIONALE FOR FINAL STRATEGY DETERMINATION F. IF A CASE DEVELOPMENT PLAN HAS BEEN PREPARED, SPECIFY G. IF AN ENFORCEMENT CASE HAS BEEN FILED, SPECIFY THE THE DATE PREPARED (mo., day, & yr.) DATE FILED (mo., day, & yr.) H. PREPARER INFORMATION 2. TELEPHONE NUMBER 3. DATE (mo., day, & yr.) Irene P. Alexakus 9/8/80 (312) 886-6138 III. REMEDIAL ACTIONS TO BE TAKEN WHEN RESOURCES BECOME AVAILABLE List ull remedial actions, such as excavation, removal, etc. to be taken as soon as resources become available. See instructions for a list of Key Words for each of the actions to be used in the spaces below. Provide an estimate of the approximate cost of the remedy. A. REMEDIAL ACTION B. ESTIMATED COST C. REMARKS

AT REMEDIAL ACTION	B. ESTIMATED COST	C. REMARKS
·	\$	
	.s	
	\$	
	s	
	\$	
·	\$	
	s	
	\$;
D. TOTAL ESTIMATED COST \$		
EPA Form T2070-5 (10-79)		Continue On Reverse



POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION	SITE NUMBER (to be as
	signed by Hg)
-	

HOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment), File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

I director				
A. SITE NAME	NTIFICATION	other identifier)		
General Motors Corp	3044		ad (Blird.
C. CITY	D. STATE	E. ZIP CODE	F. COUN	NTY NAME
Netroit	MI	48202	<u> </u>	Vayne
G. OWNER/OPERATOR (If known) 1. NAME		_	· · · · · · · · · · · · · · · · · · ·	UEPHONE NUMBER
(same)		- `	2. 1 5. 5.	PROGE ROMBEN
M. TYPE OF OWNERSHIP 1. FEDERAL 2. STATE 3. COUNTY 4 MUNIC	CIPAL X 5. F	PRIVATE []6 L	JNKNOWN	
Waste treatment impour	idment			
J. HOW IDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.)				K. DATE IDENTIFIED
surface impoundment as	servner	nt		(mo., day, & yr.) 6/9/80
L. PRINCIPAL STATE CONTACT 1. NAME NOWL			2. TELE	PHONE NUMBER
II. PRELIMINARY ASSESSME	NT (complete th	his section last)		
A. APPARENT SÉRIOUSNESS OF PROBLEM 1. HIGH 2. MEDIUM 3. LOW 4 NONE	∑ s. ∪	икиоми		
B. RECOMMENDATION 1. NO ACTION NEEDED (no hazard)		IATE SITE INSPECT		
IX 3. SITE INSPECTION NEEDED 8. TENTATIVELY SCHEDULED FOR:	b. WILL	BE PERFORMED B	Υ:	•
b. WILL BE PERPORMED BY:	4. SITE IN	SPECTION NEEDE	D (low pri	ority)
C. PREPARER INFORMATION				
Kathleen Hammer	(3/2)	886-614	4	3. DATE (mo., day, & yr.). $6/9/80$
III. SITE IN	FORMATION			
A. SITE STATUS 1. ACTIVE (Those industrial or functional allow which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)		at include such incid		"midnight dumping": where sete disposal has occurred.)
B. IS GENERATOR ON SITE?			_	
1. NO 2. YES (apacily gener	alor's four-digit	SIC Code):		
C. AREA OF SITE (In acres) D. IF APPARENT SERIOUSNE				
1. LATITUDE (degminsec	•)	2. LONGITUE)E (d eg₁ ⊷n	nin.—8ec.)
E. ARE THERE BUILDINGS ON THE SITE!				

L	IL. CHARACTERIZATION OF SITE ACTIVITY													
In	dicate the major si	te a	ctivity(i	es)	and de	tail	s relating to each t	cti	vity by marking 'X'	in	the app	rop	riate boxe	5.
×	A. TRANSPOR	RTE	R	×		В.	STORER	×	C. TREATE	R		×.		D. DISPOSER
L	1. RAIL			4	I. PILE				1. FILTRATION				1. LANDF	ILL
<u> </u>	2. 5HIP			_ 2	2. SURF	AC	E IMPOUNDMENT	L.,	2. INCINERATION				2. LANDF	ARM
L	3. BARGE			_ 3	. DRUN	45		-	3. VOLUME REDUCT	101	<u>-</u>		3. OPEN C	DUMP
<u> </u>	4. TRUCK			__	A. TANK	(, A	BOVE GROUND	Щ	4. RECYCLING/REC	ov	ERY		4. SURFA	E IMPOUNDMENT
	5. PIPELINE		l	_ :	TANK	(, B)	ELOW GROUND	Ш	8. CHEM./PHYS. TR	EA.	MENT		8. MIDNIG	HT DUMPING
<u>L</u>	6. OTHER (specify).	:]。	5. OTHE	ER (specify):		6. BIOLOGICAL TRE	AT	MENT		6. INCINE	
			1						7. WASTE OIL REPR	001	SSING	_	7. UNDER	GROUND INJECTION
			1					 !	8. SOLVENT RECOV	ER'			8. OTHER	(specify):
ľ				-				A.	9. OTHER (specify):		i			
_								_	seepage					
E.	Waste (seepage) heatment impoundment for phenolo													
							V. WASTE RELAT	ΕD	INFORMATION .					
			LIQUID	_	:	3. S	OLID4. s	LU	DGE5. c	as.				
Ę	B. WASTE CHARACTERISTICS 1. UNKNOWN 2. CORROSIVE 3. IGNITABLE 4. RADIOACTIVE 5 HIGHLY VOLATILE 6. TOXIC 7. REACTIVE 8. INERT 9. FLAMMABLE													
1	w	Ů	nor	w	W		such as manifests, in							
2	Estimate the amo	unt	(specify	uni	t of me	asu	re)of waste by cate	goi	ry; mark 'X' to indic	ate	which	wa:	stes are p	resent.
	a. SLUDGE	Ŀ	ь. О	IL.		1_	c. SOLVENTS	L	d. CHEMICALS	<u> </u>	e. 50	DLI	DS /	f. OTHER
AM	DUNT	AM	OUNT			۱^^	OUNT	 ^ `	MOUNT	 ^ '	THUON			AMOUNT
UN	IT OF MEASURE	UN	IT OF ME	ASL	JRE	UN	IIT OF MEASURE	UI	NIT OF MEASURE	Ui	IIT OF I	yΕ	ASURE	UNIT OF MEASURE
x'	(1) PAINT, PIGMENTS	χ·	(1) OIL Y WAST	E.S		'x'	(1) HALOGENATED SOLVENTS	×	(1) A CIOS	×	(1) FLY	ASI	1	'X' (1) LABORATORY PHARMACEUT.
	(2) METALS SLUDGES		(2) OTHE	R(8)	pecify):		(2) NON-HALOGNTD SOLVENTS		(2) PICKLING LIQUORS		(2) ASB	E 5 1	ros	(2) HOSPITAL
	(9) POTW						(3) OTHER(specily):		(3) CAUSTICS		(3)M(L) MINI		G/ AILINGS	(3) RADIOACTIVE
	(4) ALUMINUM SLUDGE						Jenous		(4) PESTICIDES		(4) FER	RO TG.	US WASTES	(4) MUNICIPAL
	5) OTHER(specify):		,				Kin		(5) DYES/INKS				RROUS WASTES	(5) OTHER (specify):
					1	M			(6) CYANIDE		(6) OTH	ER	(specify).	
			·	,		ľ			(7) PHENOLS					
				,,,,,,,,,					(8) HALOGENS	-				;
								_	(9) PCB					
									(10) METALS					
/									(11) OTHER(apacily)		ي			
			_	-		_		ـــ	آن کاروان نازی و کارون چورون سالیم سیده در					

Continued From Front

V. WASTE RELATED INFORMATION (continued)

3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE (place in descending order of hezerd).

phenols

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

	VI. HAZARD DESCRIPTION								
A. TYPE OF HAZARD	POTEN- TIAL HAZARD (mark 'X')	C. ALLEGED INCIDENT (mark 'X')	D. DATE OF INCIDENT (mo.,day,ye.)	E. REMARKS					
1. NO HAZARD									
2. HUMAN HEALTH									
3. NON-WORKER 3. INJURY/EXPOSURE	·								
4. WORKER INJURY									
5. CONTAMINATION 5. OF WATER SUPPLY	X								
8. CONTAMINATION OF FOOD CHAIN									
7. CONTAMINATION OF GROUND WATER	Χ			· ·					
8. CONTAMINATION OF SURFACE WATER	Х								
9. DAMAGE TO FLORA/FAUNA									
10. FISH KILL									
11. CONTAMINATION									
12. NOTICEABLE ODORS									
18. CONTAMINATION OF SOIL	X								
14. PROPERTY DAMAGE									
15. FIRE OR EXPLOSION									
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS									
17. BEWER, STORM DRAIN PROBLEMS			-						
18. EROSION PROBLEMS									
19. INADEQUATE SECURITY									
20. INCOMPATIBLE WASTES									
21. MIDNIGHT DUMPING		,							
2 2. OTHER (specify):									

The state of the s			
<u> </u>		VII. PERMIT INF	ORMATION
A. INDICATE ALL APPLICA	ABLE PERMITS HELD BY T	HE SITE.	$rac{\Omega_{V}}{R}$
1. NPDES PERMIT	2. SPCC PLAN	3. STATE PERMIT	(specily):
4. AIR PERMITS	5 LOCAL PERMIT	6. RCRA TRANSP	DRTER
7. RCRA STORER	B. RCRA TREATER	-] 9. RCRA DISPOSE	
		-	
10. OTHER (specify):	<u> </u>		
B. IN COMPLIANCE?	¬ - 110	A	•
[] 1. TES	2. NOX	3. UNKNOWN	
4. WITH RESPECT TO	(list regulation name & numb	er):	
	VIII.	PAST REGULATO	DRY ACTIONS
A. NONE	B. YES (summarize below	w)	
			•
	unknow	~1x /	
	WINDIWW		
	IY INCDE	CTION ACTIVITY	*
. ,	AAIHIJI E	CHON ACHAIL	(past or on-going)
A. NONE	B. YES (complete items 1,	,2,3, & 4 below)	
1. TYPE OF ACTIVITY	2 DATE OF PAST ACTION (mo., day, & yr.)	3 PERFORMED BY: (EPA/State)	4. DESCRIPTION
		+	
		1	
	X. REM	EDIAL ACTIVITY	(past or on-going)
\/ '		· · · · · · · · · · · · · · · · · · ·	
A. NONE	B. YES (complete items 1,	2, 3, & 4 below)	
I. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION
			,
		<u> </u>	
NOTE: Based on the int	formation in Sections II	I through X. fill	out the Preliminary Assessment (Section II)
			out the Free minuty risbessment (550) on 11/
THEOLIGICAL ON CO	he first page of this for	m.	

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PAGE 4 OF 4

	POT	. HAZARDOUS W	ASTE SITE		RE	GION SITE.	NUMBER	
S) ETA	FINAL STR	ATEGY DETER	MINATION			MI	- 000	0 10017
File this form in the region Syste ; Hazardous Waste l						tection Ag	ency; Sit	e Tracking
		I. SITE IDEN						
GENERAL 1	notors (CORP	3044	ω .	CRAL	d b	Lyd	1
Detroi	t		Mich	ISAN		E. 21	P CODE	
· · _ · _ ·		II. FINAL DET		0				
Indicate the recommended a	iction(s) and agency(ie	s) that should be	involved by m	acking . X. i	n the appr	ACTION		
•	RECOMMENDATION			MARK'X'	EPA	STATE	LOCAL	PRIVATE
A. NO ACTION NEEDED				X				
B. RE IEDIAL ACTION NEED		ES AVAILABLE			Mr. J.	ģ		
C. REMEDIAL ACTION (If yes	s, complete Section IV.)							<u> </u>
D. ENFORCEMENT ACTION ((If yes, specify in Pert E State and what type of e	whether the case unforcement action i	vill be primarily s anticipated.)					;
E. RATIONALE FOR FINAL	STRATEGY DETERMINA	TION				^		
			•					
					•			
F. IF A CASE DEVELOPMEN THE DATE PREPARED (m		EPARED, SPECIFY				BEEN FIL	ED, SPEC	IFY THE
INC UATE PREPARED (M	io., day, & yr.)	·	DATEFIL	ED (mo., day	, or yrs),			
1. NAME			2. TELEPHO		;	3.0 G	A JE (mp., c	ley, & yr.).
	REMEDIAL ACTIONS	TO BE TAKEN W			HE AVAII	ABI E	<u> </u>	
List all remedial actions, s for a list of Key Words for remedy.	such as excavation, re	moval, etc. to be	taken as soon	as resource	s become	available.	See instr cimate co	ructions st of the
A. REMEDIAL A	CTION	B. ESTIMA	TED COST		c.	REMARKS		
·		s						
	 	s						
		 						

S
S
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S
S
S
D. TOTAL ESTIMATED COST
S

Com	tinued	From	Front
Con	unueu	rrem	r roni

IV	REM	FDL	AL A	CT	IONS

			4 V			
Ά		strict access,	provide alte			
	LACTION	2. ACTION START	3. ACTION END	4. ACTION AGENCY	5. COST	6. SPECIFY 311 OR OTHER ACTION;

. 1. ACTION	2. ACTION START DATE (mo,day,&yr)	DATE	ACTION AGENCY (EPA, State, Private Party)	5. COST	6. SPECIFY 311 OR OTHER ACTION: INDICATE THE MAGNITUDE OF THE WORK REQUIRED.
				\$	
				s	
	,			\$	
		,		\$	
				s	·
				\$	

B. LONG TERM STRATEGY (On Site and Off-Site): List all long term solutions, e.g., excavation, removal, ground water monitoring wells, etc. See instructions for a list of Key Words for each of the actions to be used in the spaces below.

1. ACTION	2. ACTION START DATE (mo, day, &yr)	3. ACTION END DATE (mo,day,&yr)	4. ACTION AGENCY (EPA, State Private Party)	s. cost	6. SPECIFY 311 OR OTHER ACTION: INDICATE THE MAGNITUDE OF THE WORK REQUIRED.
				\$	
				\$	
				\$	
				\$	
			•	.\$	
	:			\$	·

C. MANHOURS AND COST BY ACTION AGENCY

1. ACTION AGENCY	2. TOTAL MAN- HOURS FOR REMEDIAL ACTIVITIES	3. TOTAL COST FOR REMEDIAL ACTIVITIES
a. EPA		\$
b. STATE		\$
c. PRIVATE PARTIES		\$
d. OTHER (apecify):		\$

EPA Form T2070-5 (10-79) REVERSE